## **Your Local Airport**

## **Giving Us a Lift**

ne way or another, every person in lowa benefits from general aviation. From protecting crops to search and rescue to helping local businesses increase their efficiency and reach new markets, general aviation airports support our way of life and provide local connectivity to the world.

Nationally, general aviation aircraft make up 96 percent of the entire U.S. civilian aircraft fleet and 75 percent of all U.S. flights.

lowa's general aviation public airports provide an important means of accessing the communities and regions they serve. Airports enhance economic development and improve quality of life for all lowans by serving various personal and business travel needs.



Small aircraft provide a wide range of uses that impact all lowans.

# Business, Commerce, Economic Impact

Airports help businesses connect with customers and remote locations effectively and efficiently. The use of aircraft and general aviation airports are essential tools in today's business environment. One study found 70 percent of new or expanded businesses intentionally locate within 10 miles of a public-use airport.



Businesses rely on local airports to move parts, products, and people

The state of lowa benefits from aviation-related trade, job creation, fuel taxes, aircraft registration fees and use taxes. Additional benefits are created by the overall economic impact derived from the uses of lowa's airports. An economic values study by lowa State University in 2000 found that lowa's general aviation airports provide an economic impact of approximately \$176 million annually.

It is a win/win situation for the aviation industry and the state's communities when airports succeed!

### **Education/Careers**

The aviation system in lowa creates an exciting avenue for educational opportunities in aviation and aerospace studies.

Pre-school visits to airports, school programs, youth camps and teacher workshops are all examples of programs that work to educate and inspire our youth.

Many college programs utilize lowa airports to provide aviation career training in flight operations, aircraft maintenance, airport management, travel, and other aviation support services.

Community fly-ins and major air shows bring the public to airports to educate them on the different aspects of aviation. At the same time, they offer an opportunity to introduce both children and adults to the exciting world of flight.



Pilots have provided free educational flights to tens of thousands of lowa youth since 1992 through the Experimental Aircraft Association's Young Eagles Program.



Agriculture uses aviation to protect and inspect crops, develop crop survey maps, and support agrelated business travel.

# Support Your Local General Aviation Airport!

Your local airport provides direct opportunities for you. Learning to fly, chartering a plane or attending a fly-in or air show are just some of the ways you might be directly exposed to aviation.

To be successful, airports require adequate facilities, management, services and marketing. Public support is important to the viability of your local airport. As the vital links to lowa's air transportation system, airports help us retain and expand lowa's businesses and support our way of life. See the back page of this brochure to see more uses of lowa's system of general aviation airports.

This brochure is provided to you by your local airport and the Iowa DOT Office of Aviation. For more information, visit iawings.com, or contact:



Office of Aviation 800 Lincoln Way Ames, IA 50010 515-239-1875 iawings.com

### **How Are General Aviation Airports Used?**

There are many ways the local airport can affect your community, such as bringing business activity to your community, providing humanitarian flights, supporting aerial survey for infrastructure improvements, and providing personal and recreational opportunities that make your community a better place to live. Following is a list of some of the common uses of airports in lowa:

Transport business people

- Meetings
- Events
- Other company locations

**Customer visits** 

Economic development

- Just-in-time parts
- Products
- · Time-sensitive documents

News gathering for media outlets

- Radio
- TV
- Newspaper

- Airborne
- News
- Traffic
- · Weather-related events

Aerial survey for real estate development

Aerial photography

Tourism

Power line patrol

Gas line patrol

#### Government

Law enforcement Search and rescue

Drug enforcement Crime surveillance

Disaster relief

Military

Wildlife counts

Air surveillance

Visits by politicians

Prisoner transport

#### Aerial survey

- Highway construction
- Infrastructure improvements

#### Agricultural

Spraying and seeding Field and crop inspection Aerial crop survey

Transport of parts

Transport people to agricultural events

#### **Aviation Related**

Air charter service (parts and people)

Flight training Aircraft rental

Sightseeing

Aircraft maintenance

Aircraft fueling (local and cross county aircraft)

Post maintenance test flights

#### **Personal Use**

Personal travel Recreation Providing airplane rides

Transporting family and friends

Humanitarian missions

Skydiving

Glider operations

#### Weather

Current weather information

- Internet Radio
- Phone

### Medical

Fixed wing cross county transport

Helicopter transport

Delivery and transport of medical supplies, blood, organs

Transport doctors and other specialists

#### **Cross-county navigation for aircraft**

Airports provide visual reference from the air (especially lights at night)

Potential landing site for emergencies, refueling, and in deteriorating weather conditions Ground-based navigational aids

#### **Education/Entertainment**

Pre-school airport visits

Airport outreach programs to schools

Youth camps

Teacher workshops

Young Eagle rides (children ages 8-17)

Fly-ins

Air shows



Law enforcement relies on small airports for surveillance, chasing criminals, transporting organs, and providing search and rescue.







Office of Aviation 800 Lincoln Way Ames, Iowa 515-239-1875 iawings.com